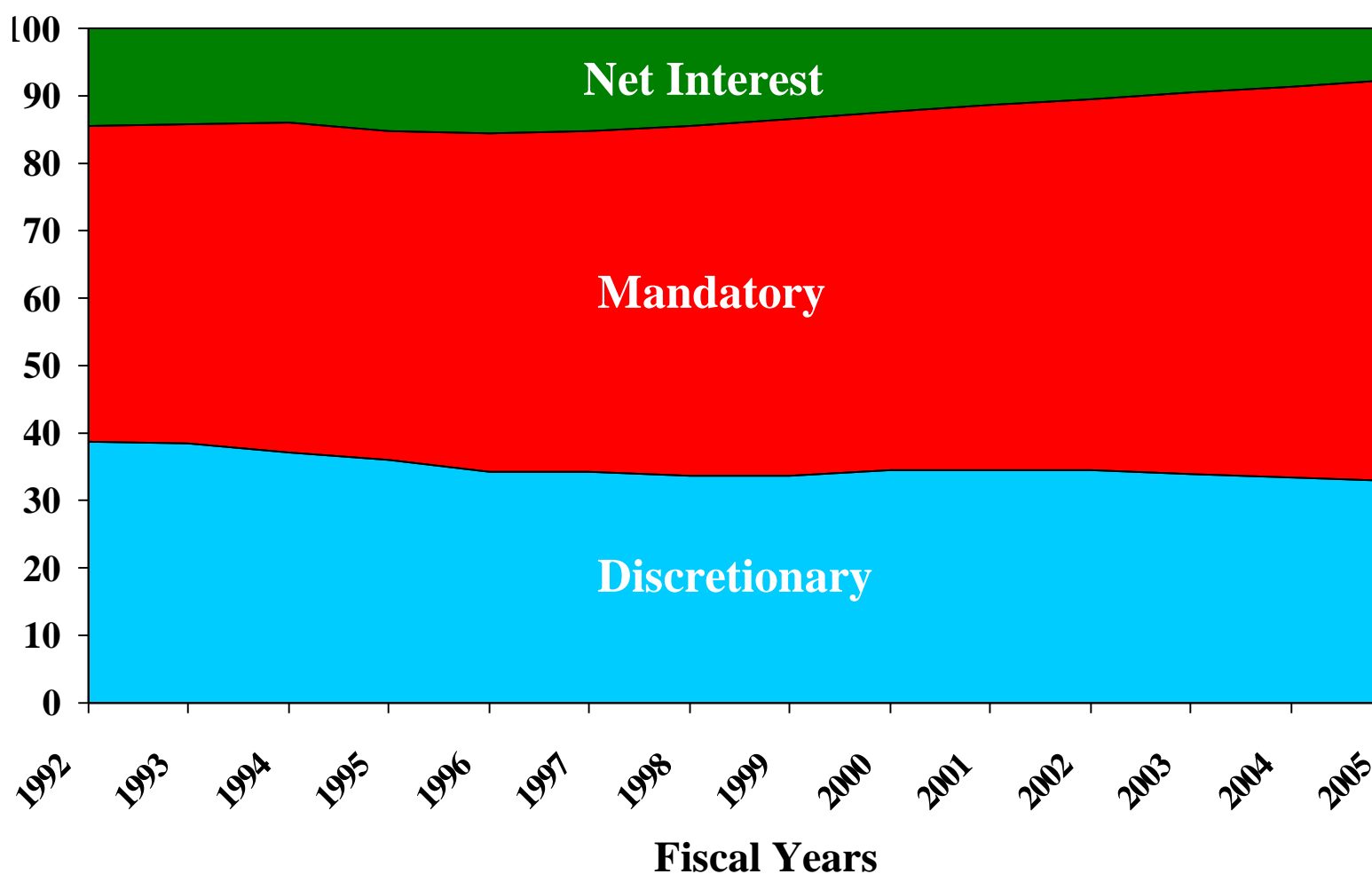
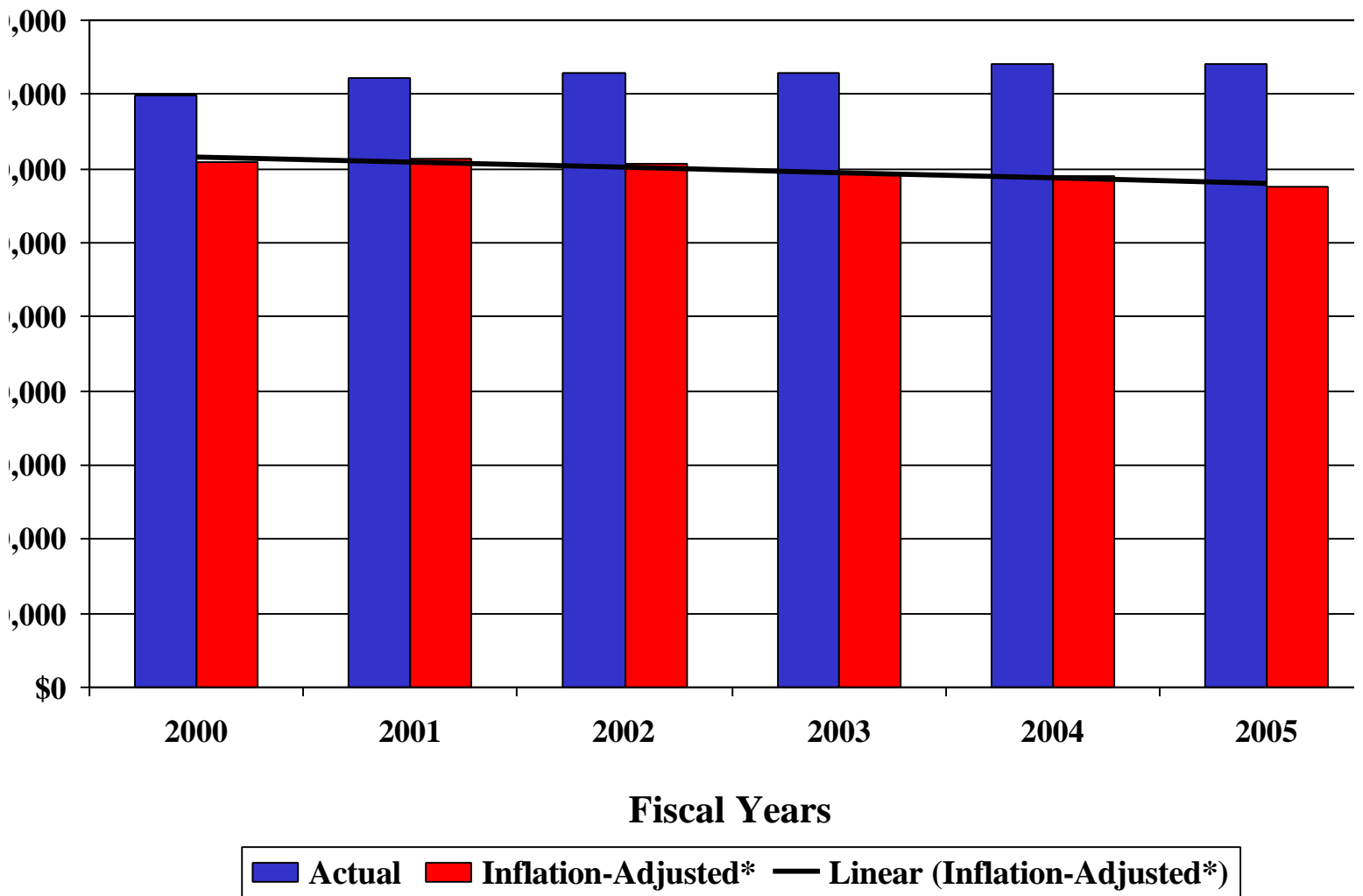


Comparison of Mandatory, Discretionary and Net Interest Outlays Under President Clinton's Budgets (Actual Dollars, FY 1992-FY 2005)



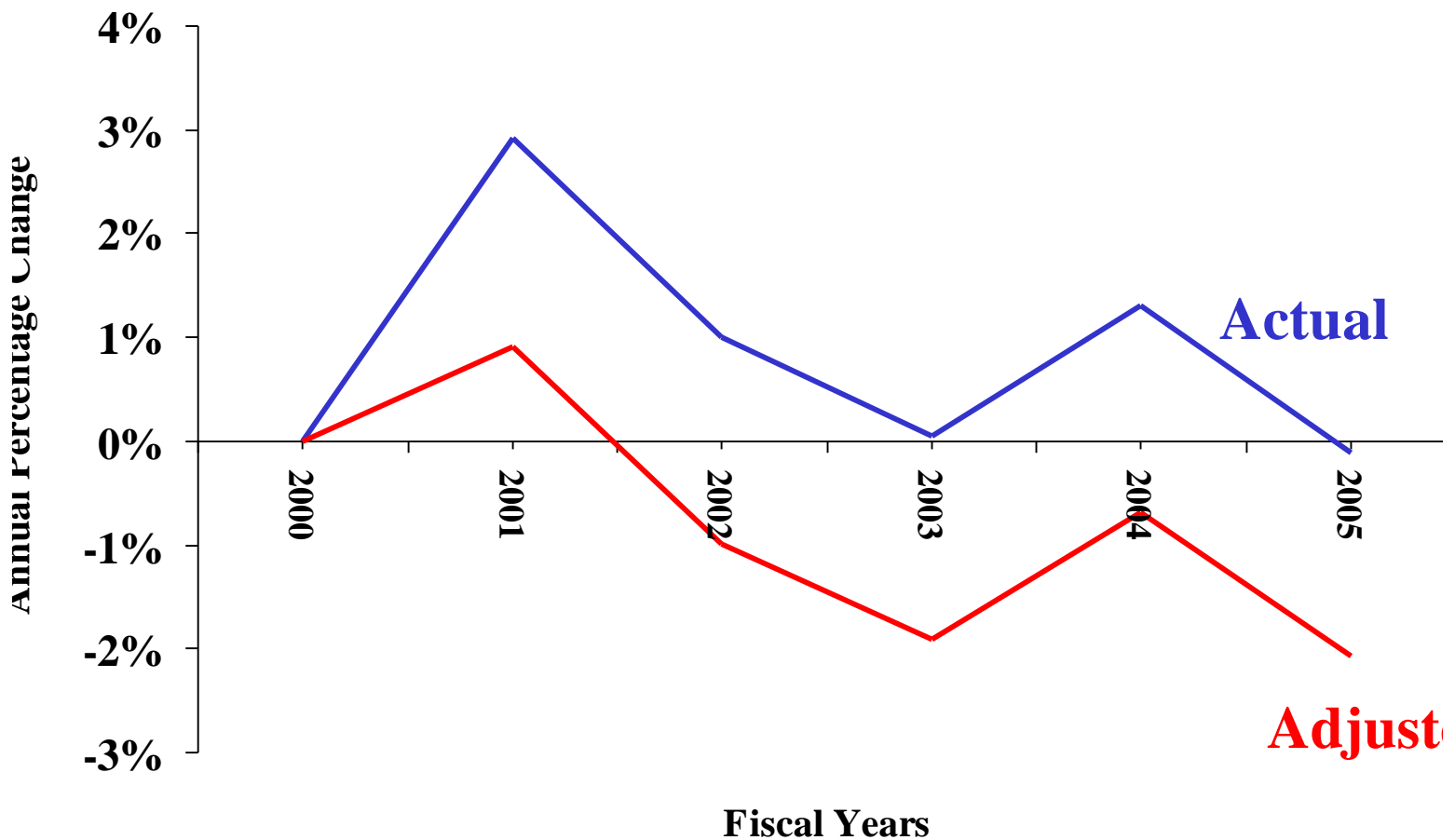
e Majority, based on the Budget of the United States, FY 2001, Historical Tables, Table 8.3
00-2005 are estimates

Total Federal R&D Budget Authority under President's FY 2001 Budget FY2000 - FY2005 (Actual vs. Inflation-Adjusted)



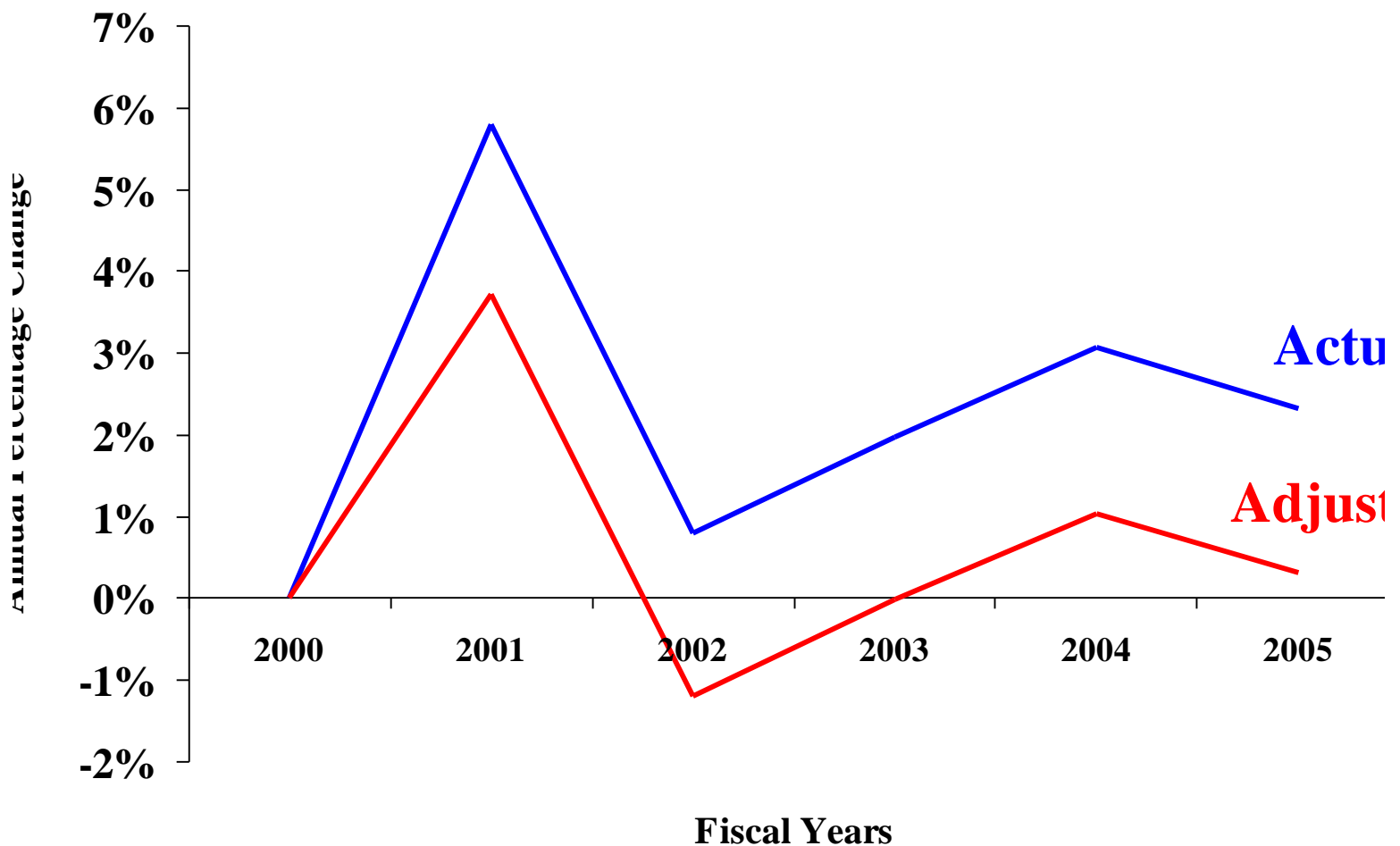
Majority based on Budget of the United States, FY2001, Analytical Perspectives, Table 6-3 on p. 152-3.
 Excludes R&D facilities. FY 2000 through FY2005 are estimates.
 1 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
 s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

Proposed Federal R&D Budget Authority under President's FY 2001 Budget **Annual Percentage Change** **(Inflation-Adjusted vs. Actual Dollars)**



Majority based on Budget of the United States, FY2001, Analytical Perspectives, Table 6-3 on p. 152-3.
 Excludes R&D facilities. FY 2000 through FY2005 are estimates.
 1 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
 s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

Proposed Non-Defense R&D under President's FY 2001 Budget
Annual Percentage Change from FY 2000 - FY 2005
(Actual vs. Inflation-Adjusted Dollars in BA)

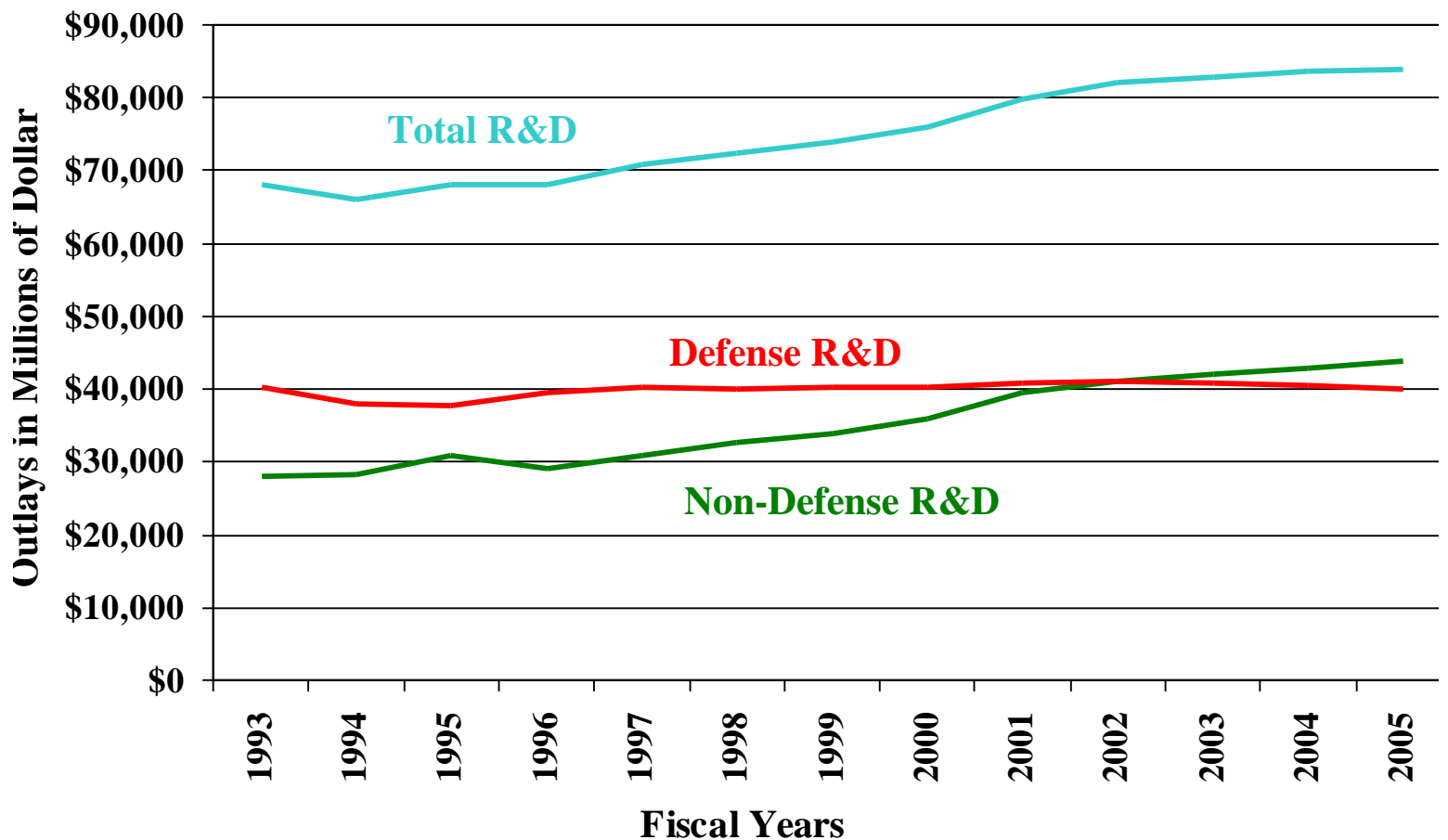


Majority based on Budget of the United States, FY2001, Analytical Perspectives, Table 6-3 on p. 152-153.
 Excludes R&D facilities. FY 2000 through FY2005 are estimates.
 1 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables,
 170-1 (1940-2005). (1993 dollars)

Defense R&D vs. Non-Defense R&D

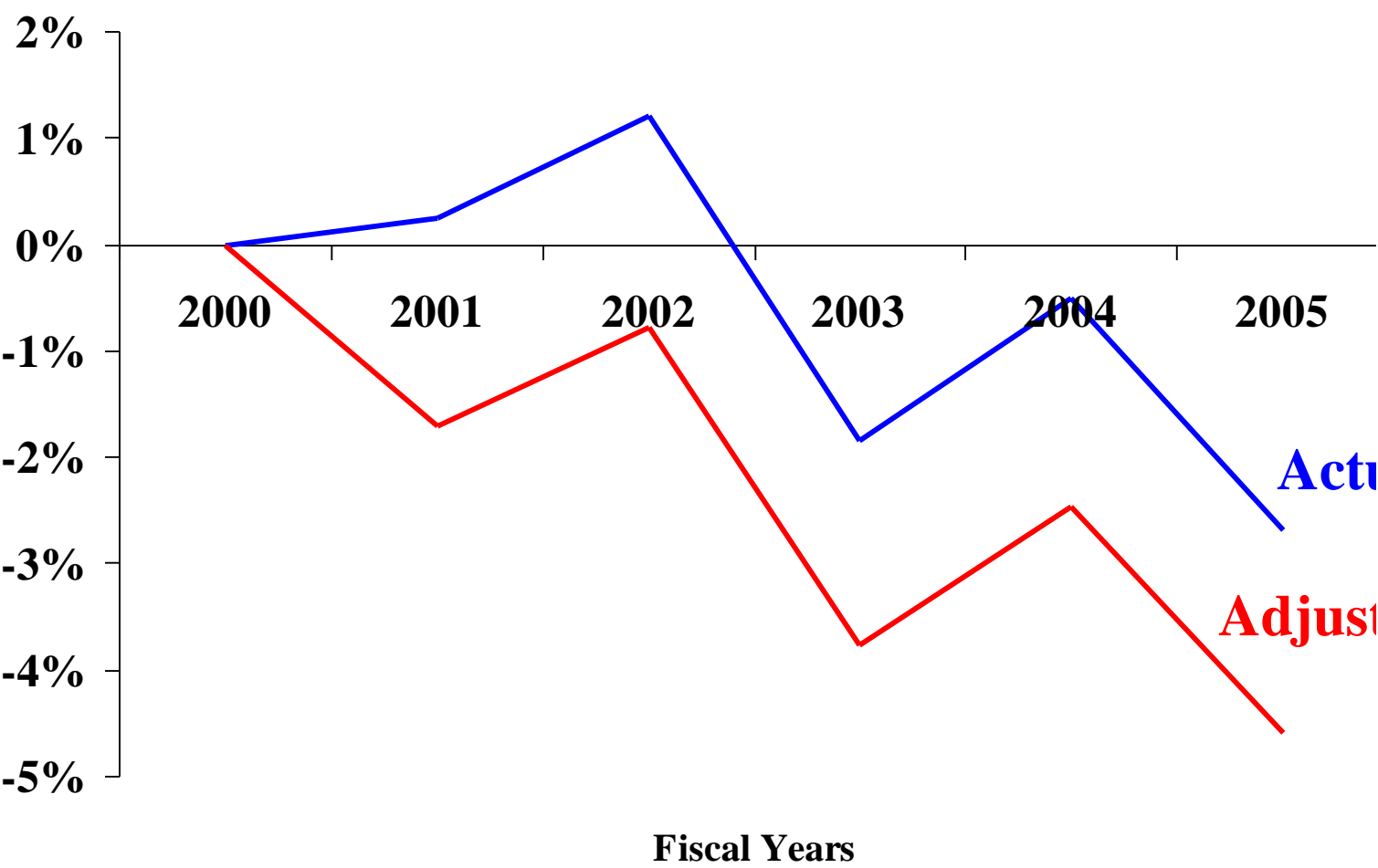
FY 1993 - FY 2005

(Outlays in Actual Dollars)



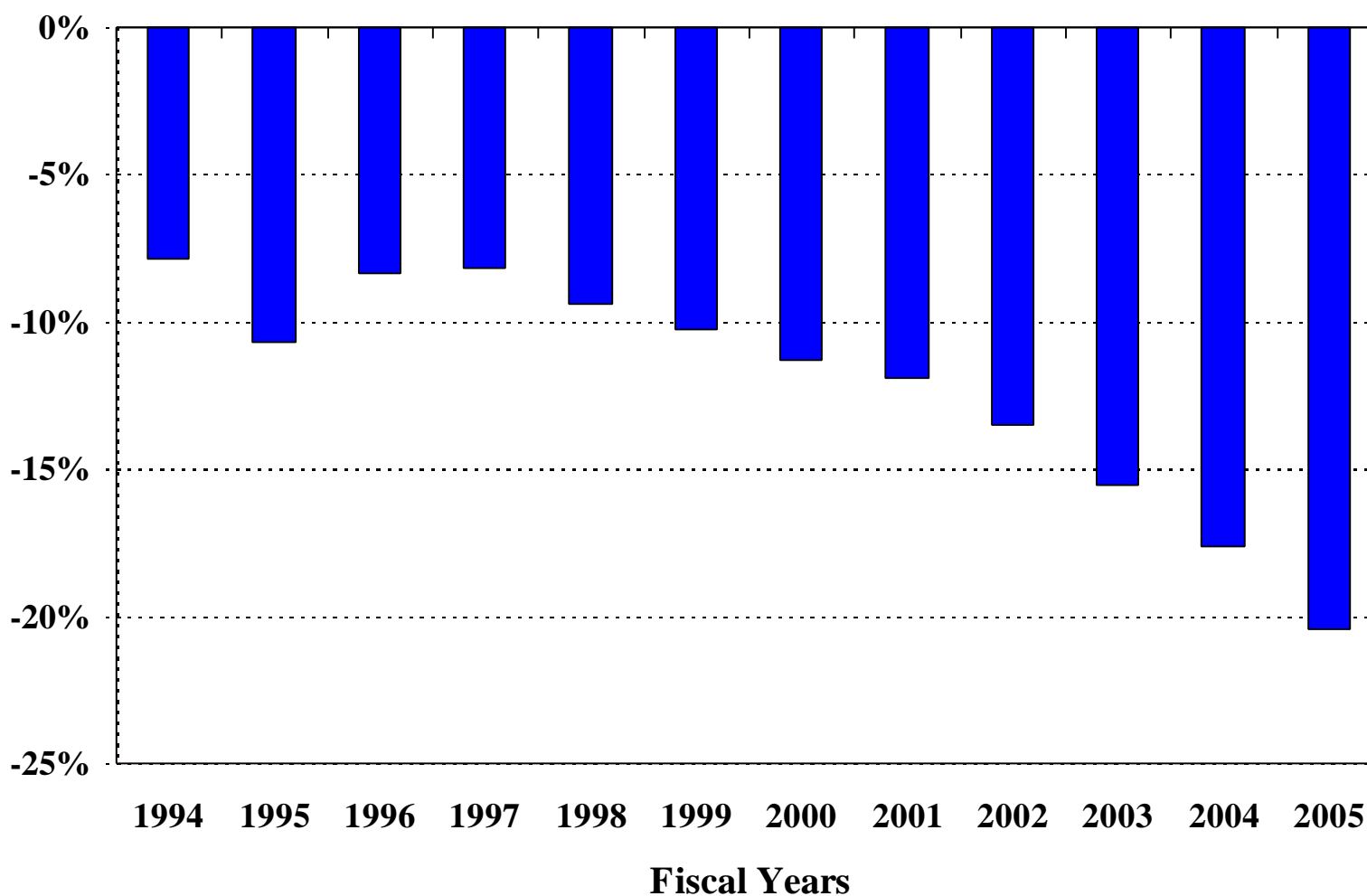
Majority, based on the Budget of the United States, FY 2001, Historical Tables, Table 9.8 on page 166
erspectives, Table 6-3 on page 152-3. The Conduct of Research excludes facilities.
FY2005 are estimates.

Proposed Defense R&D Budget Authority under President's FY 2001 Budget Annual Percentage Change (Actual vs. Inflation-Adjusted)



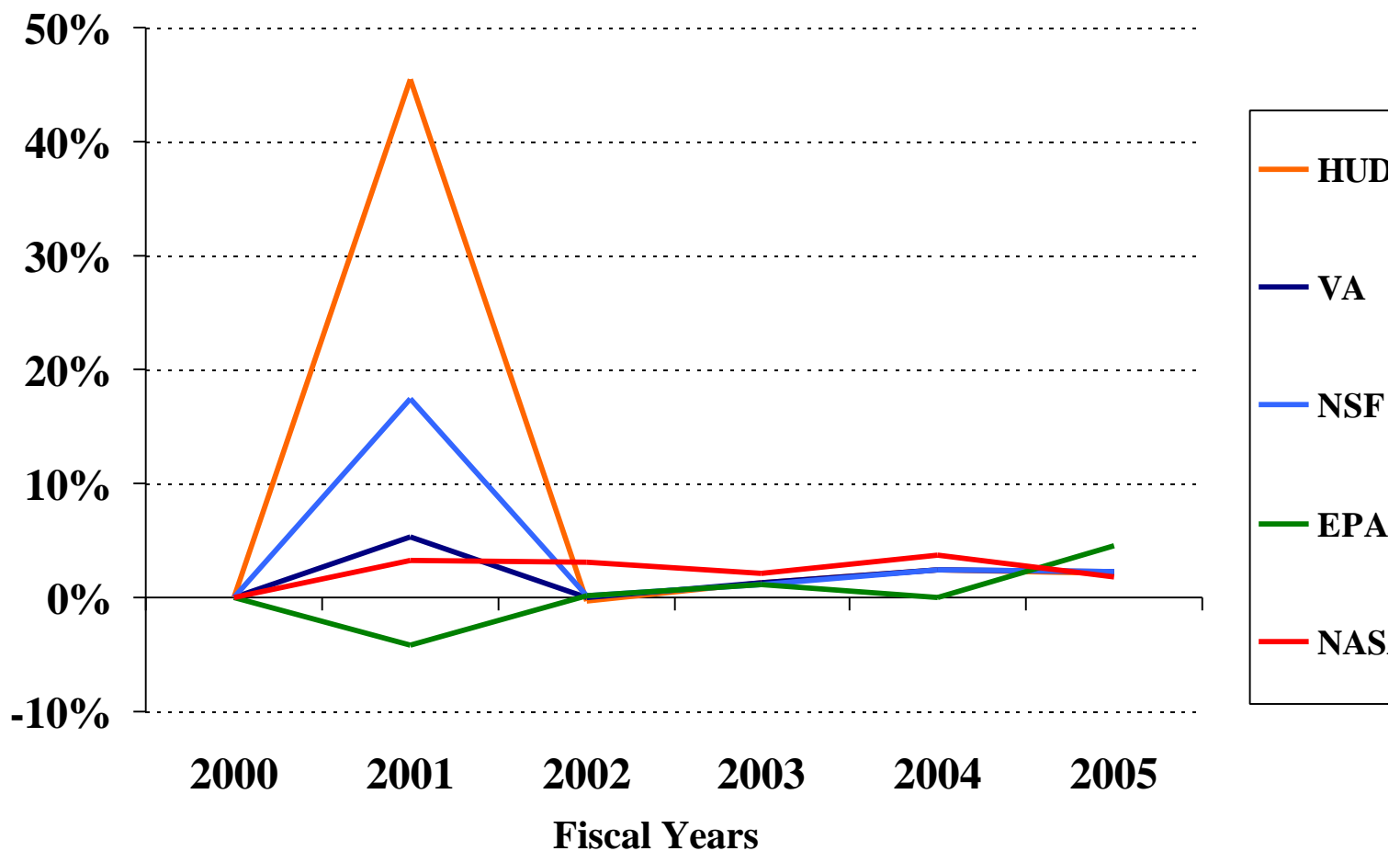
Majority based on Budget of the United States, FY2001, Analytical Perspectives, Table 6-3 on p. 152-3.
Excludes R&D facilities. FY 2000 through FY2005 are estimates.
1 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

Federal Defense R&D Outlays Under President's FY 2001 Budget (Percentage Change in Inflation-Adjusted Dollars From 1993)



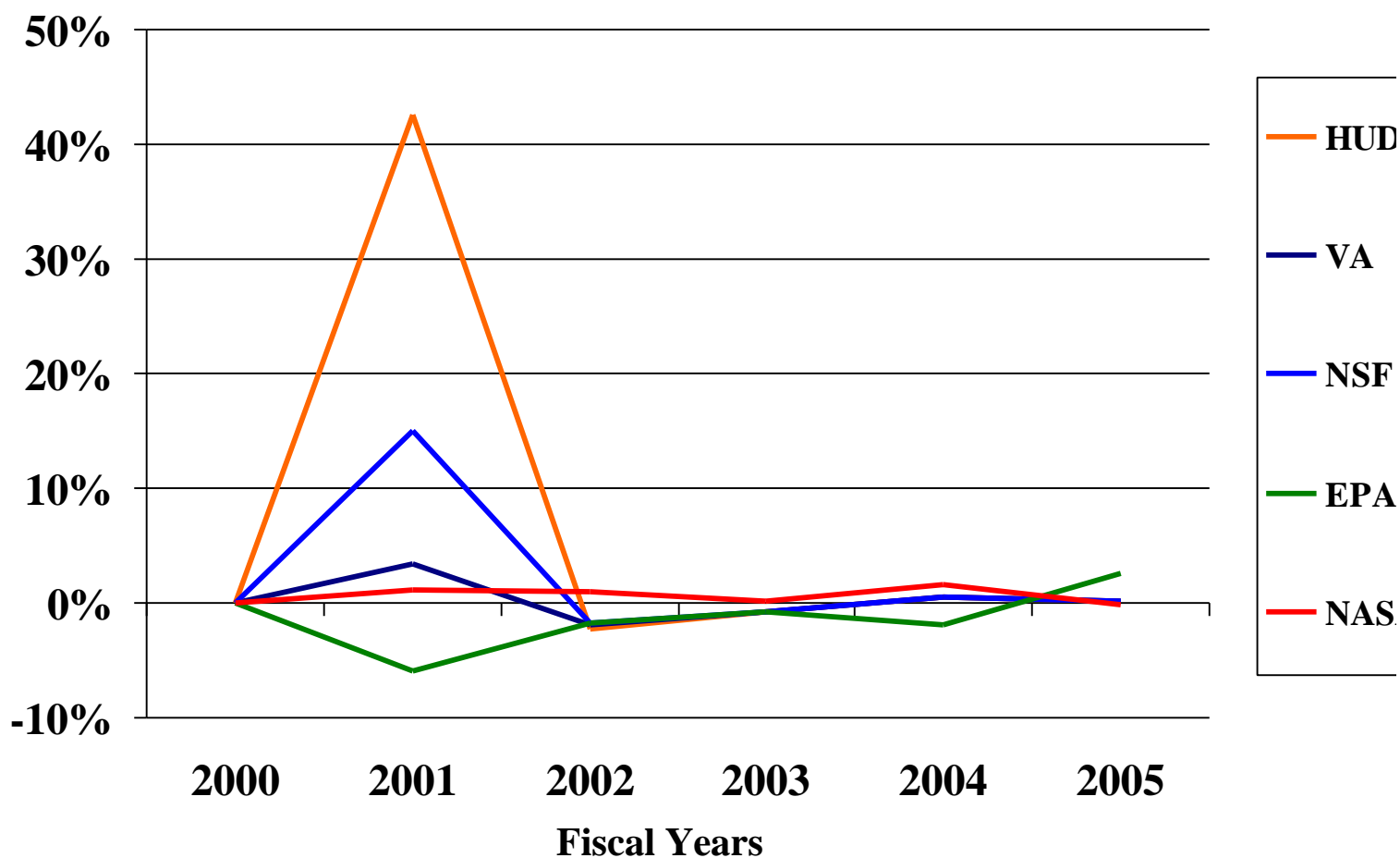
majority, based on the Budget of the United States, FY 2001, Historical Tables, Table 9.8 on page 166
spectives, Table 6-3 on page 152-3. Conduct R&D excludes facilities.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
s, Table 10.1 on page 170-1 (1940-2005). FY2000 through FY2005 are estimates. (1993 dollars)

VA, HUD, NASA, EPA and NSF Funding Trends under President's FY 2001 Budget (Actual Dollars in BA)



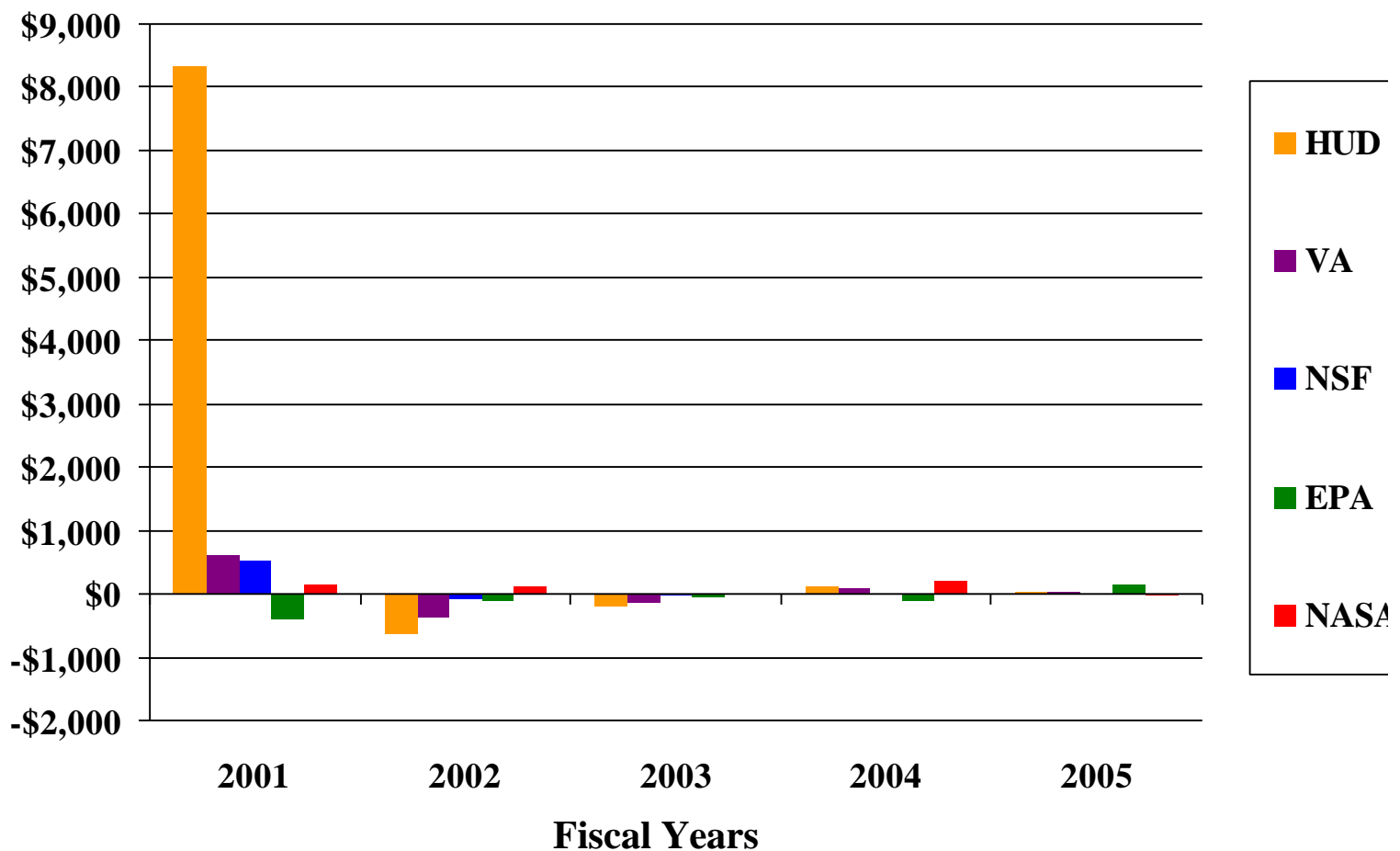
majority, based on FY 2001 Budget of the United States Government.
Table 5.3 on page 94. FY2000 through FY2005 are estimates.

VA, HUD, NASA, EPA and NSF Funding Trends under President's FY 2001 Budget (Inflation-Adjusted Dollars in BA)



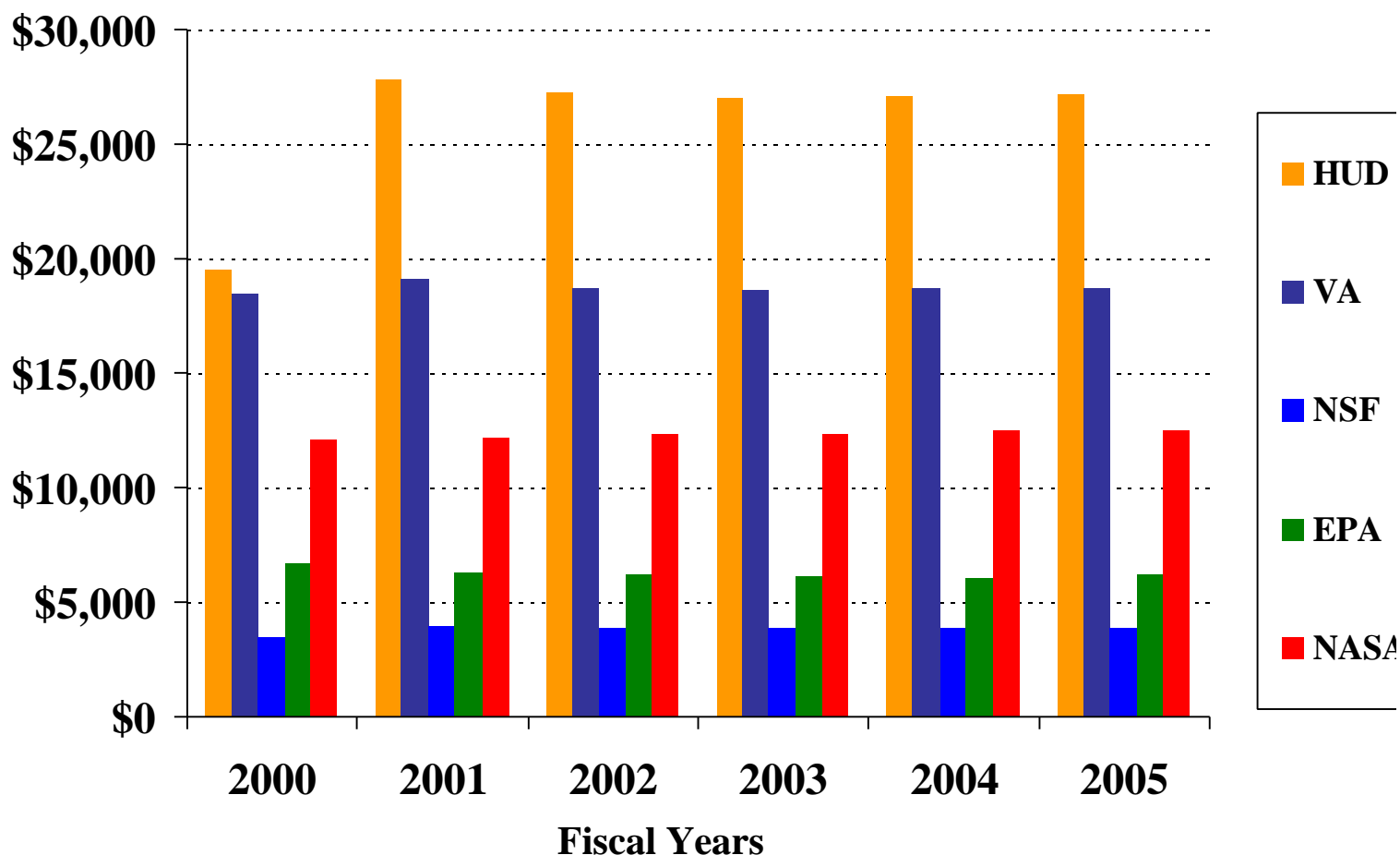
majority, based on FY 2001 Budget of the United States Government.
 Table 5.3 on page 94. FY2000 through FY2005 are estimates.
 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
 s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

VA, HUD, NASA, EPA and NSF Annual Funding Increases under President's FY 2001 Budget (Inflation-Adjusted Dollars in BA)



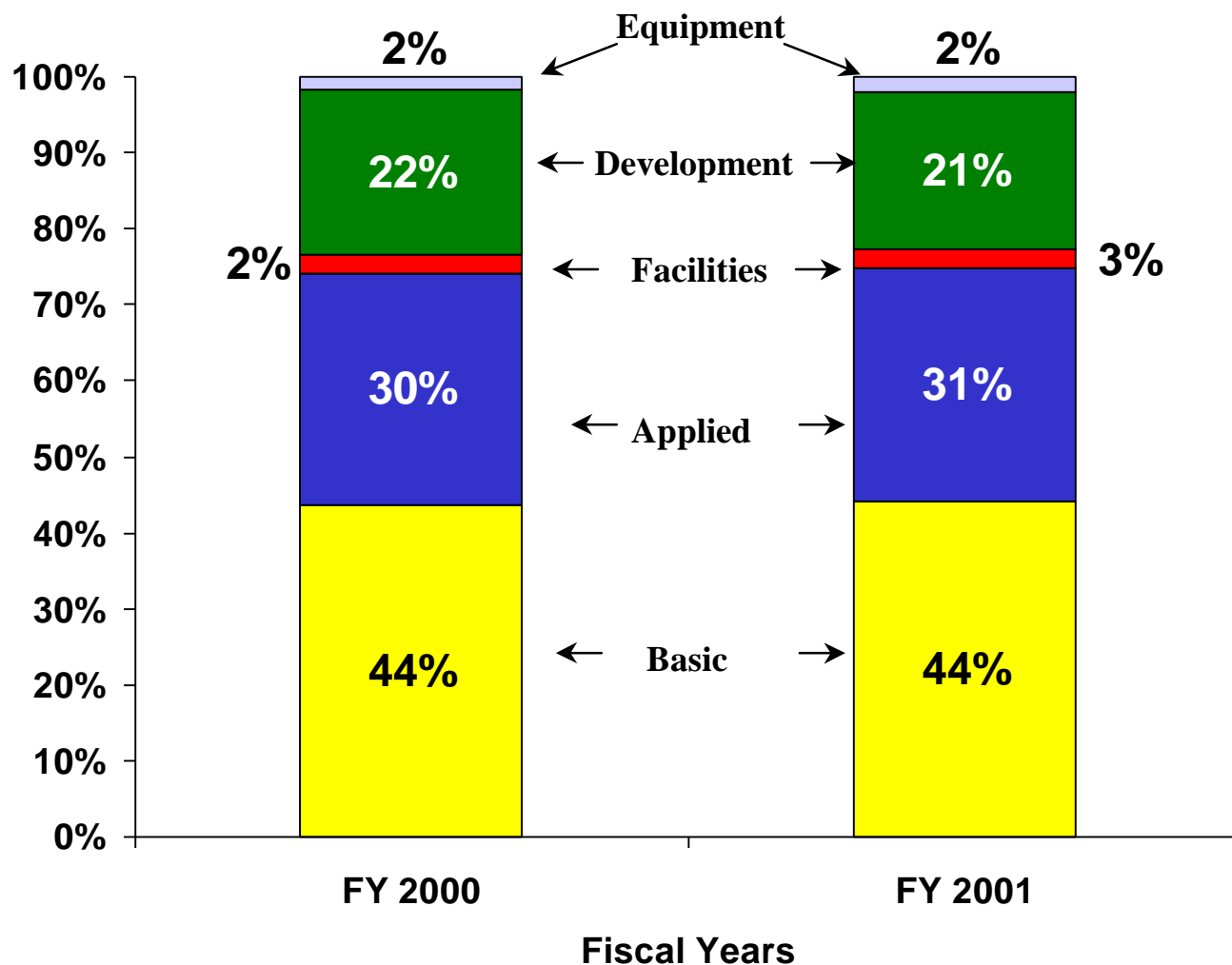
majority, based on FY 2001 Budget of the United States Government.
 Table 5.3 on page 94. FY2000 through FY2005 are estimates.
 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
 s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

VA, HUD, NASA, EPA and NSF Funding Trends under President's FY 2001 Budget (Inflation-Adjusted Dollars in BA)



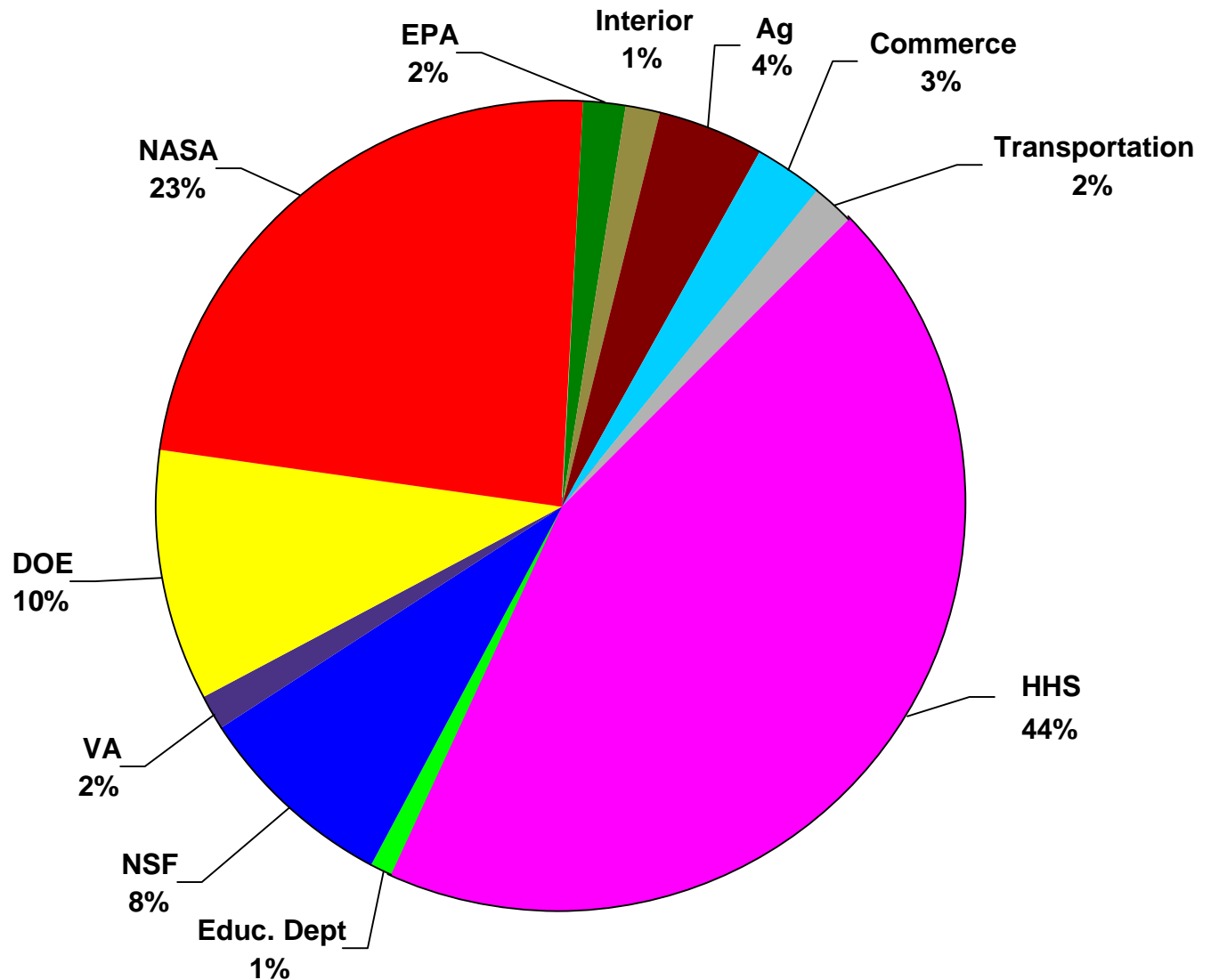
e on Science Majority. Based on FY 2001 Budget of the United States Government.
 Table 5.3 on page 94. FY2000 through FY2005 are estimates.
 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators
 s, Table 10.1 on page 170-1 (1940-2005). (1993 dollars)

Proposed Civilian R&D Spending by Theme in FY 2000 vs. FY 2001 Under President's FY 2001 Budget



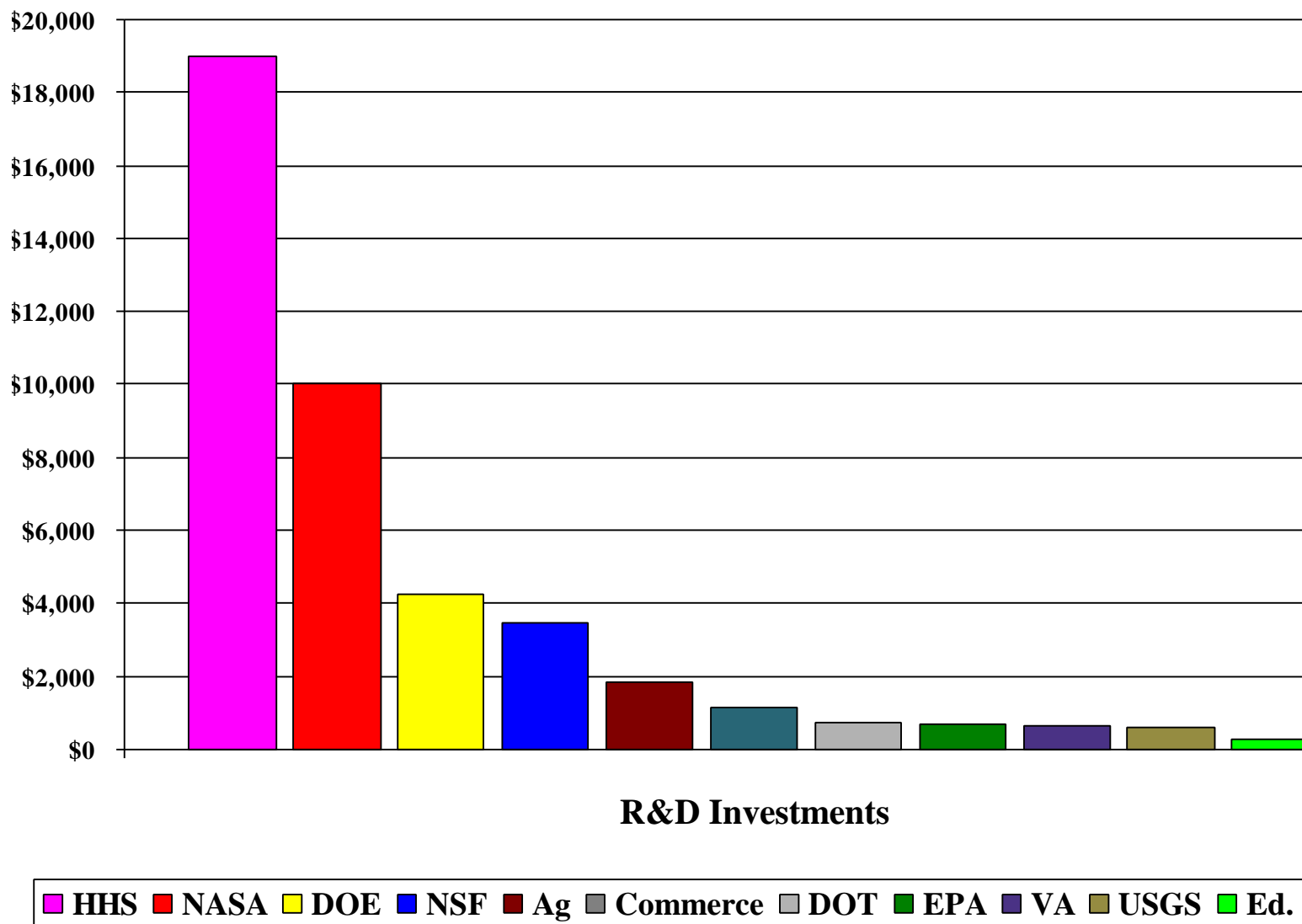
majority, based on Budget of the United States FY 2001, Budget, Table 5-2 on page 99.
 Development Investments (by Civilian Themes) FY 2000 are estimates. FY2001 are proposed.
 Budget authority in actual dollars.

**Distribution of Civilian R&D Investments in Budget Authority
Under President's FY 2001 Budget
(Total \$42,635 Million)**



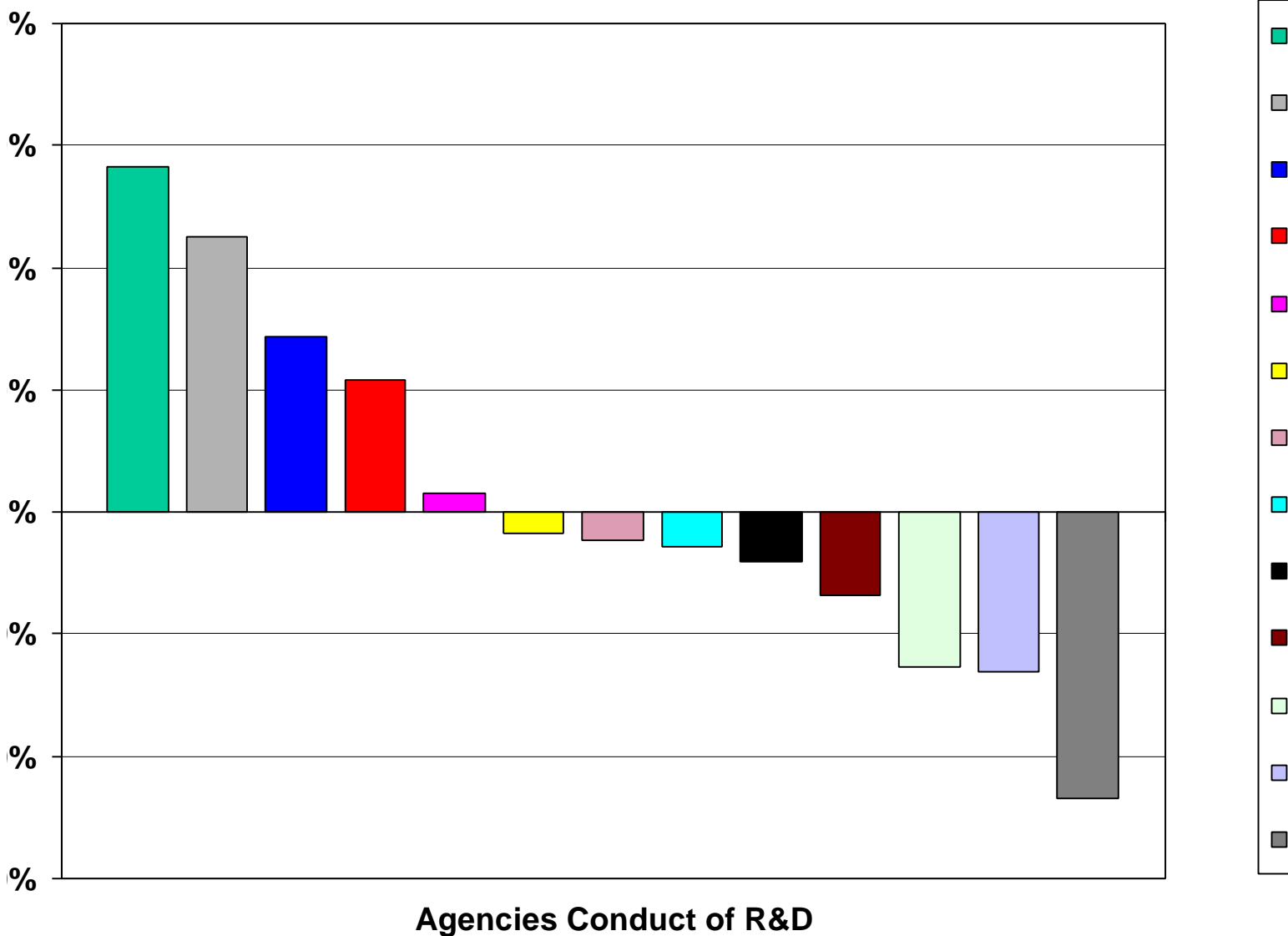
Majority, based on Budget of the United States FY 2001, Table 5-2 on page 99.
nt's Defense R&D Numbers

Funding Distribution of Civilian FY 2001 R&D Investments Under President's FY 2001 Budget (BA)



Majority, based on Budget of the United States FY 2001, Table 5-2 on page 99.
nt's Defense R&D Numbers.

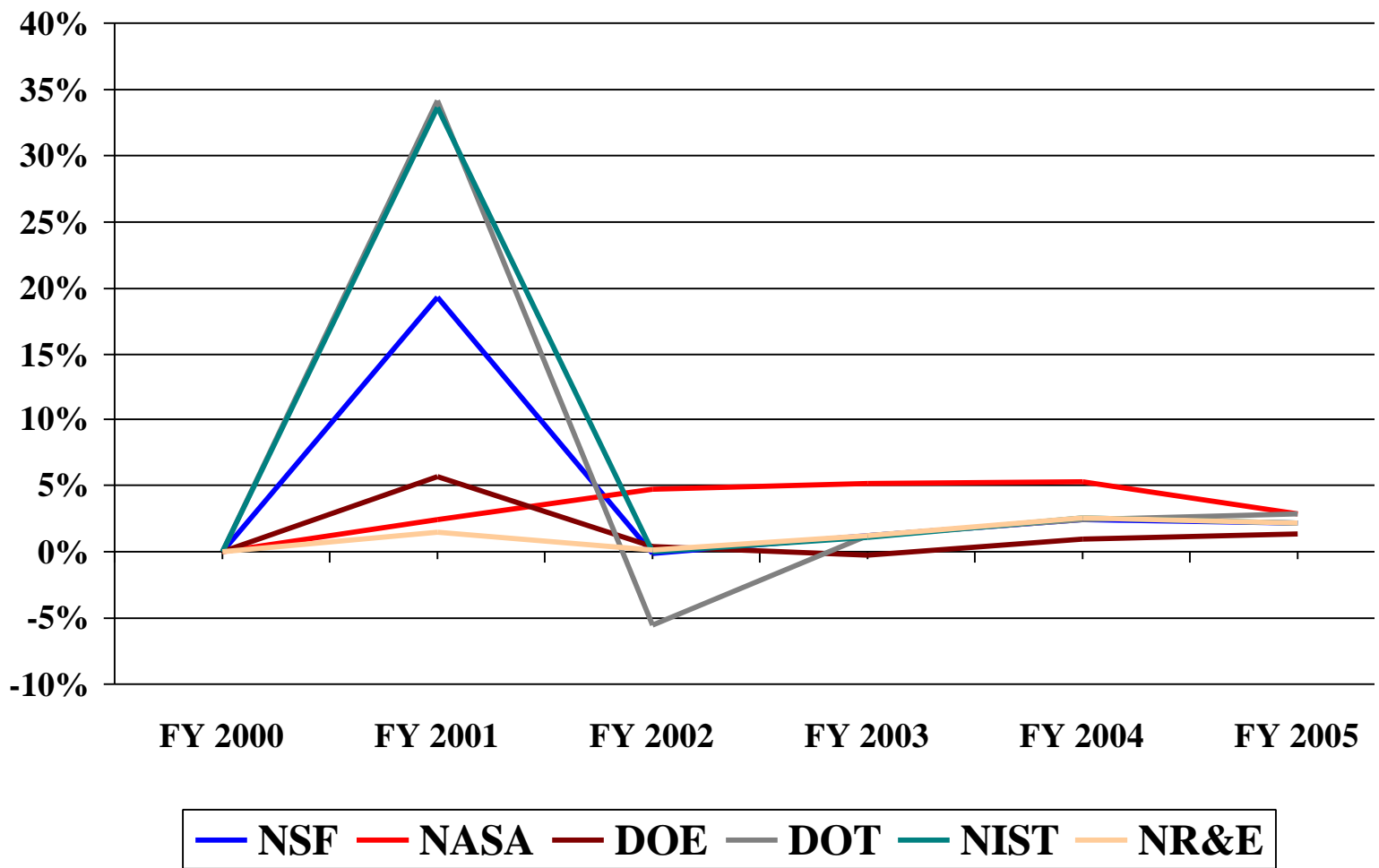
Percentage Change of R&D Funding from FY 2000 to FY 2005 Under President's FY 2001 Budget (Inflation-Adjusted Dollars)



Agencies Conduct of R&D

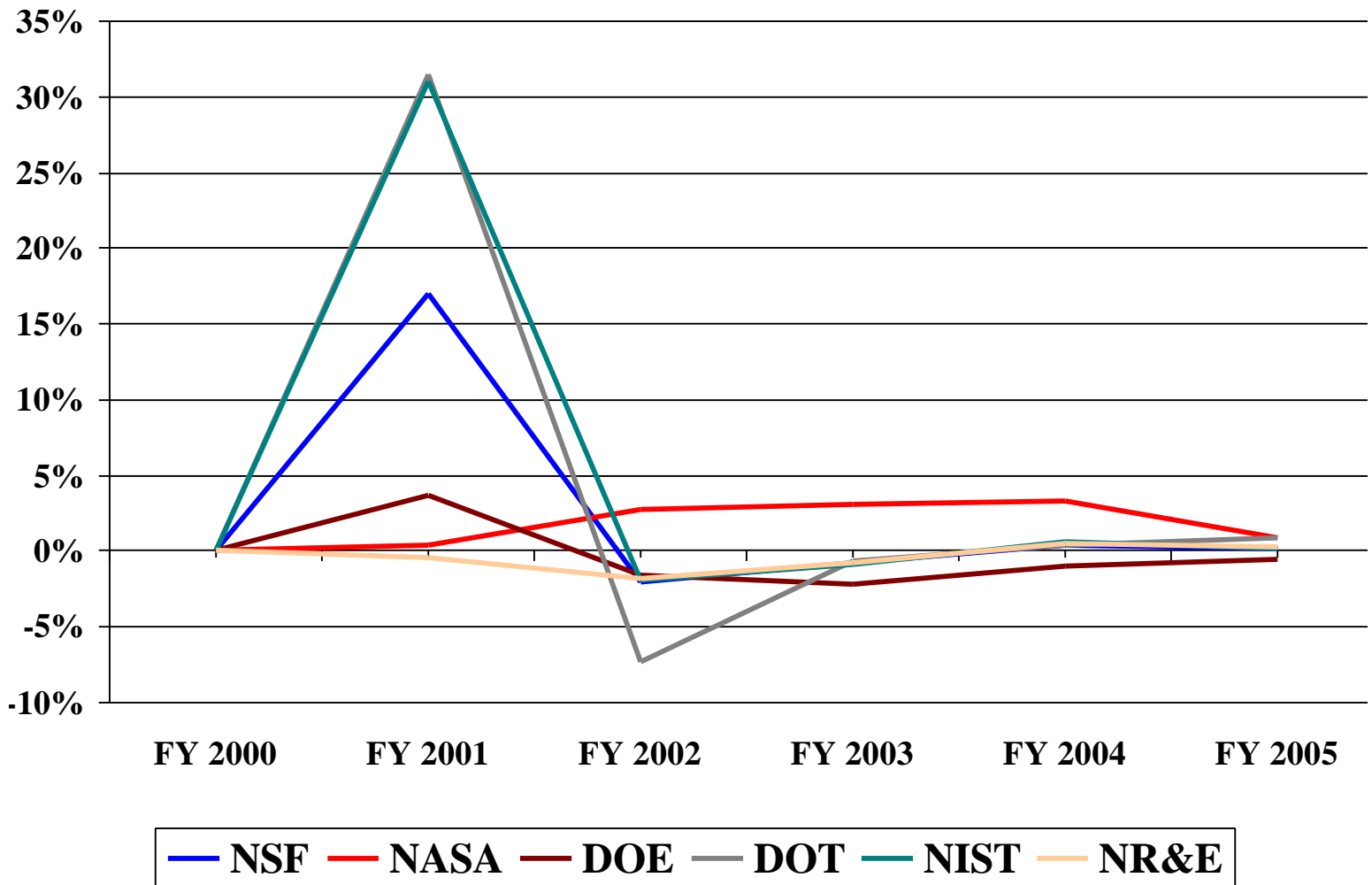
majority, based on Budget of the United States, FY 2001, Analytical Perspectives, Table 6-3 on p. 152-3. excludes R&D facilities. Percentages represent change in adjusted dollars 2000-2005. R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators, Table 10.1 on page 170-1 (1940-2005). FY2000 through FY2005 are estimates. (1993 dollars)

**Annual Percentage Change in Conduct of R&D
for Programs Under Science Committee Jurisdiction
Under President's FY 2001 Budget
(FY 2000-FY 2005 in Actual Dollars)**



majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
FY2005 are estimates.

**Annual Percentage Change in Conduct of R&D
for Programs Under Science Committee Jurisdiction
Under President's FY 2001 Budget
(FY 2000-FY 2005 in Inflation-Adjusted Dollars)**



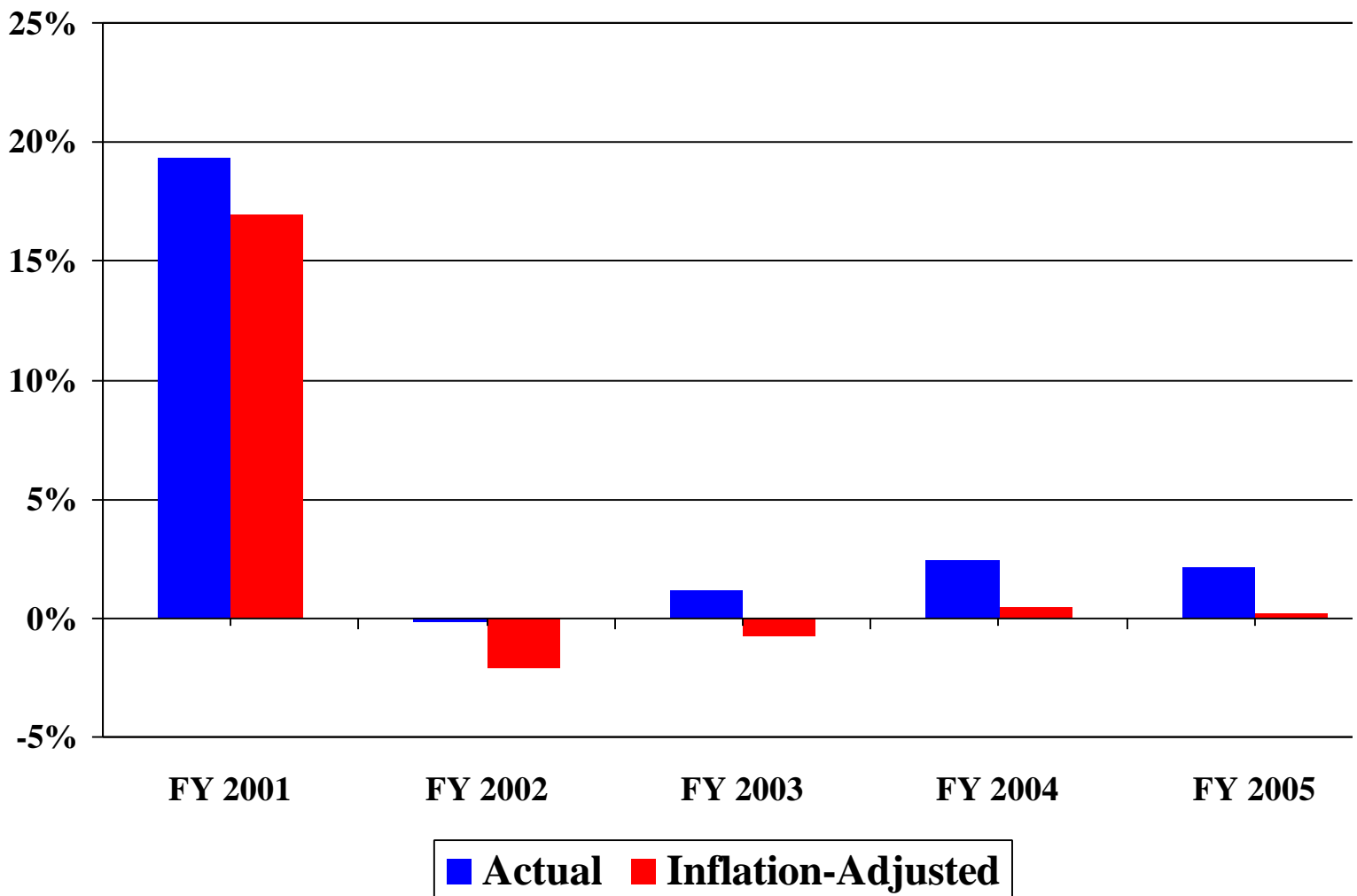
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
(2000-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

National Science Foundation Conduct of R&D

Annual Percentage Change Under President's FY 2001 Budget

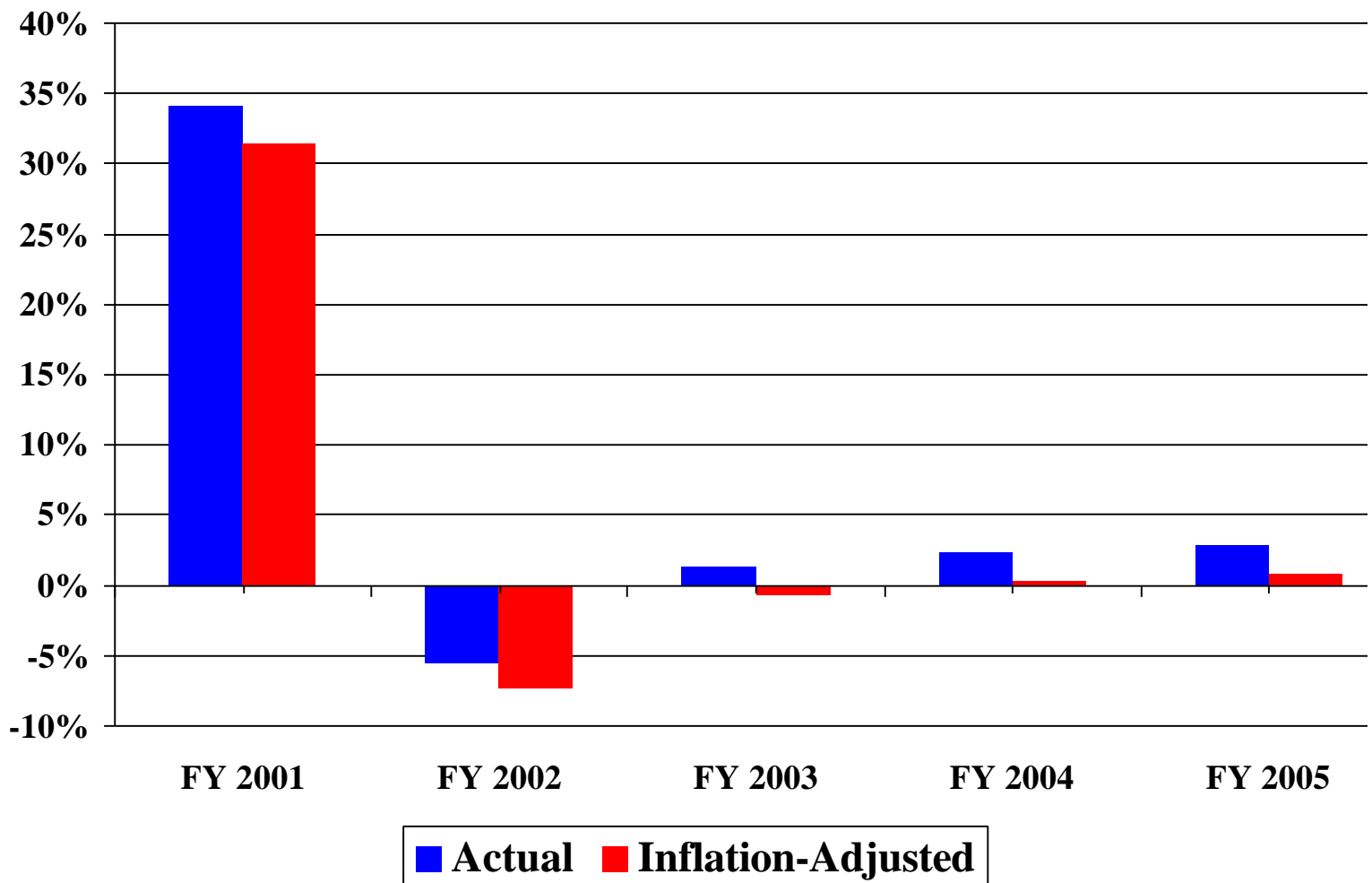
FY 2000-FY 2005

(Actual and Inflation-Adjusted)



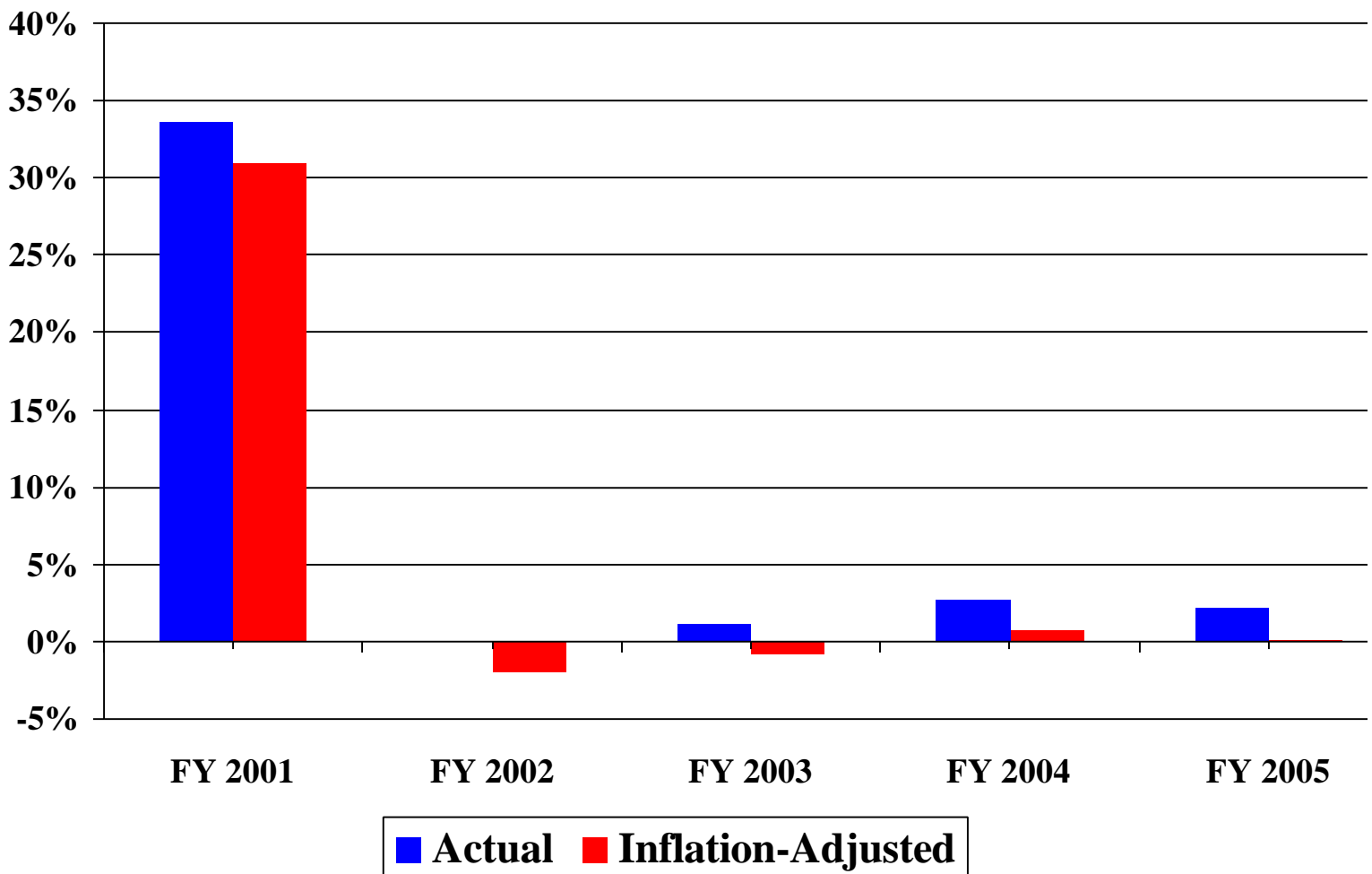
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
0-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

Department of Transportation Conduct of R&D
Annual Percentage Change Under President's FY 2001 Budget
FY 2000-FY 2005
(Actual and Inflation-Adjusted)



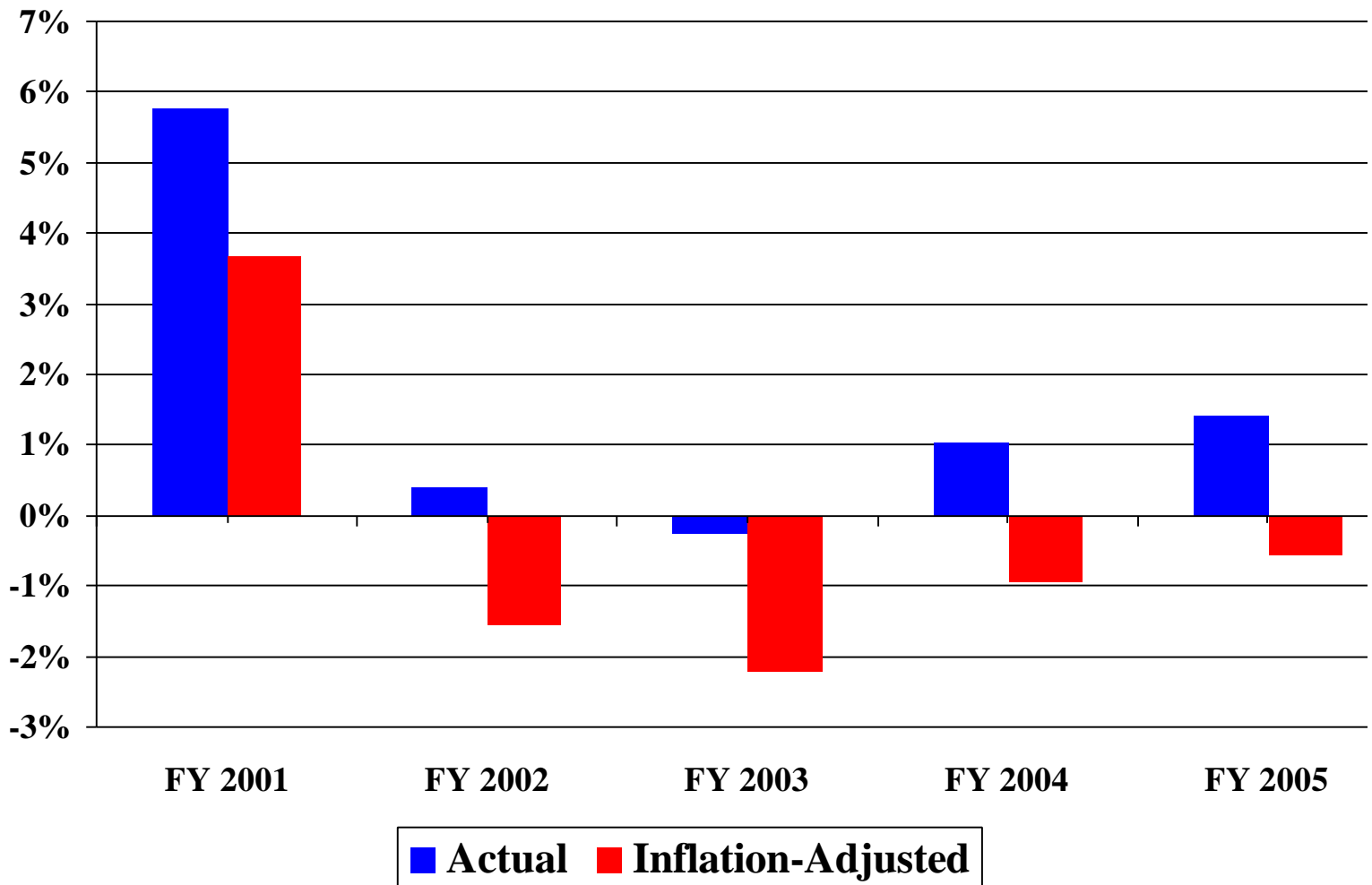
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
(1993-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

Department of Commerce (NIST) Conduct of R&D Annual Percentage Change Under President's FY 2001 Budget FY 2000-FY 2005 (Actual and Inflation-Adjusted)



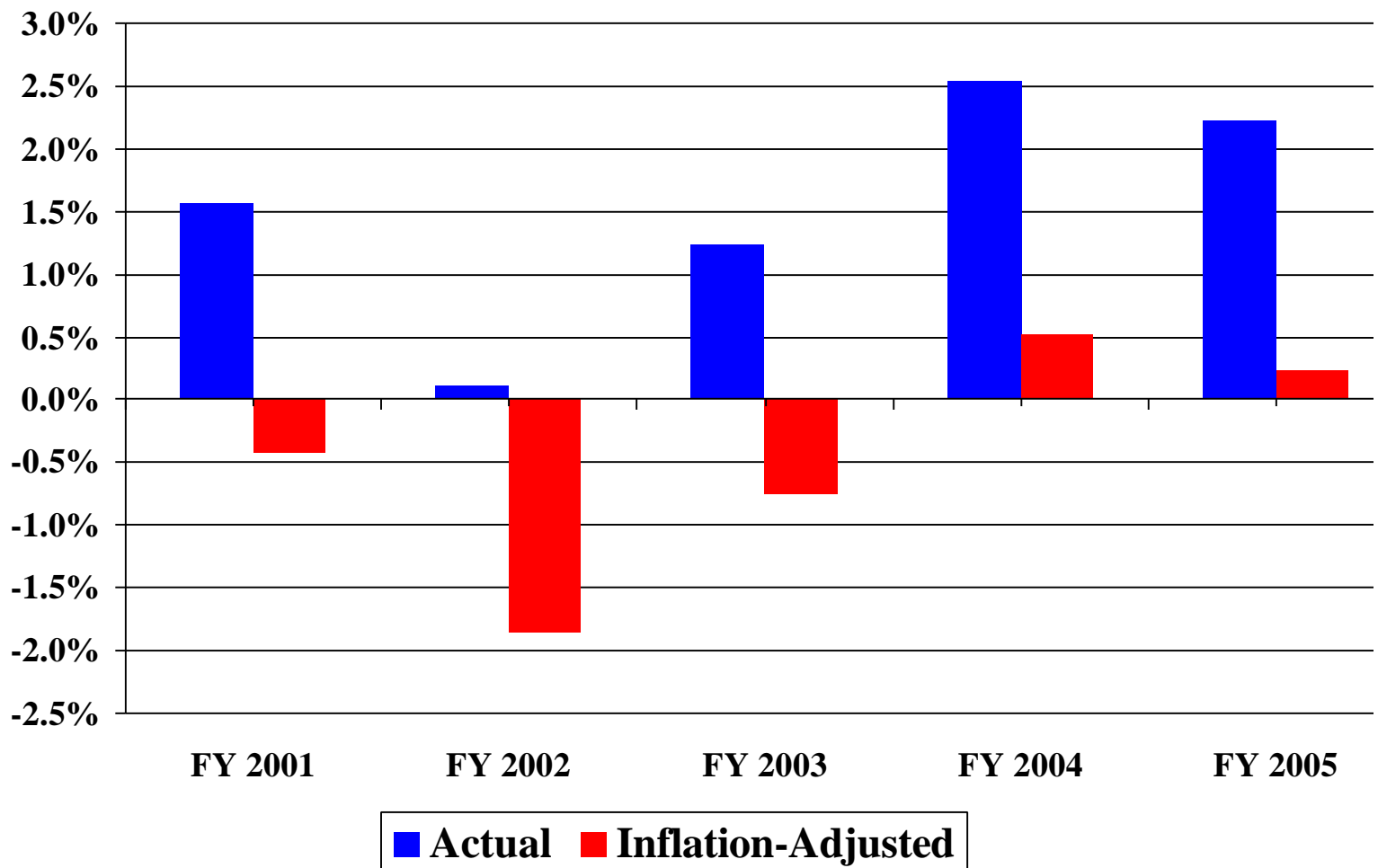
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
(2000-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

Department of Energy Conduct of R&D
Annual Percentage Change Under President's FY 2001 Budget
FY 2000-FY 2005
(Actual and Inflation-Adjusted)



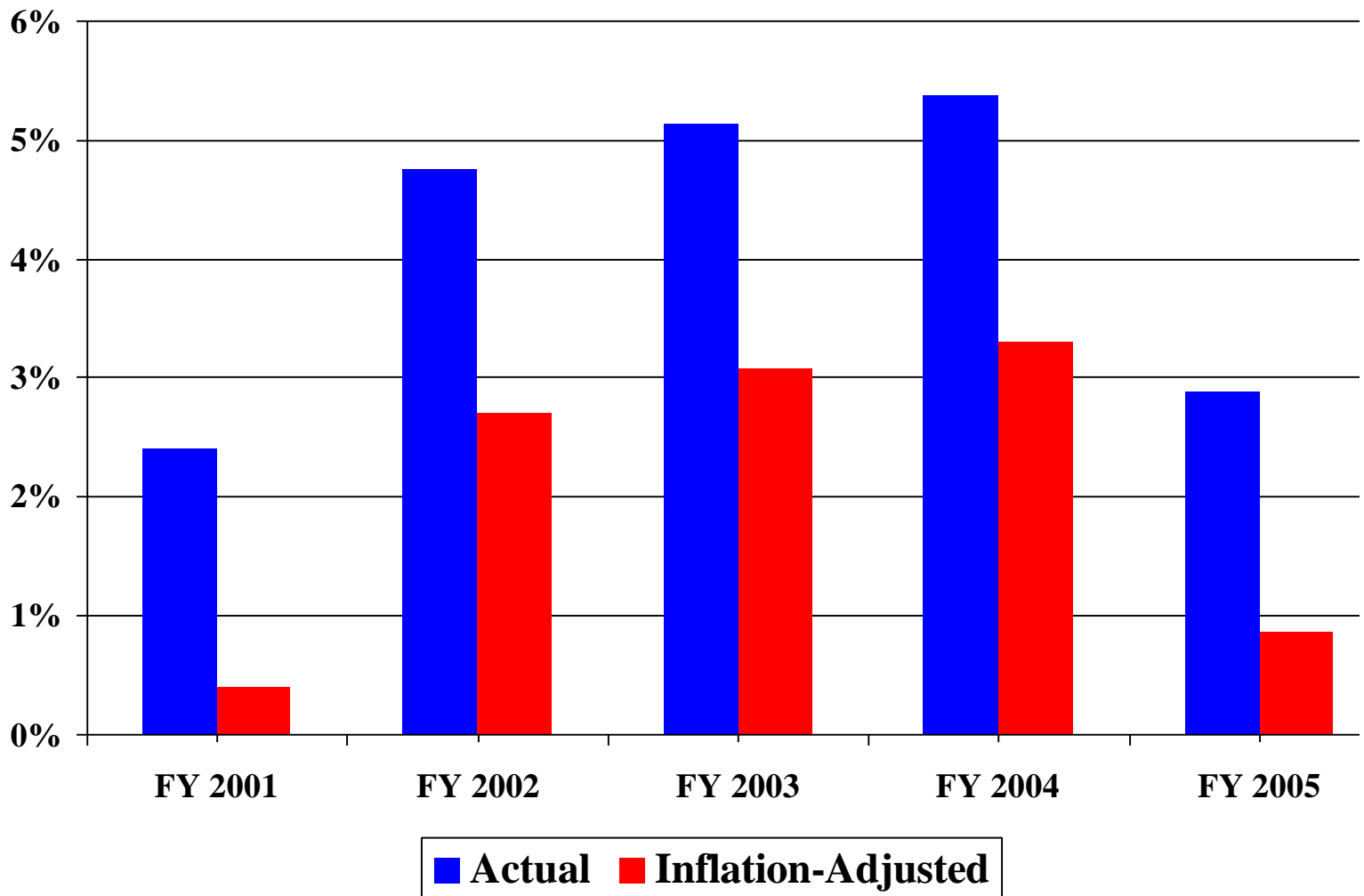
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
 R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
 (2000-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

Natural Resources and Environment Conduct of R&D **Annual Percentage Change Under President's FY 2001 Budget** **FY 2000-FY 2005** **(Actual and Inflation-Adjusted)**



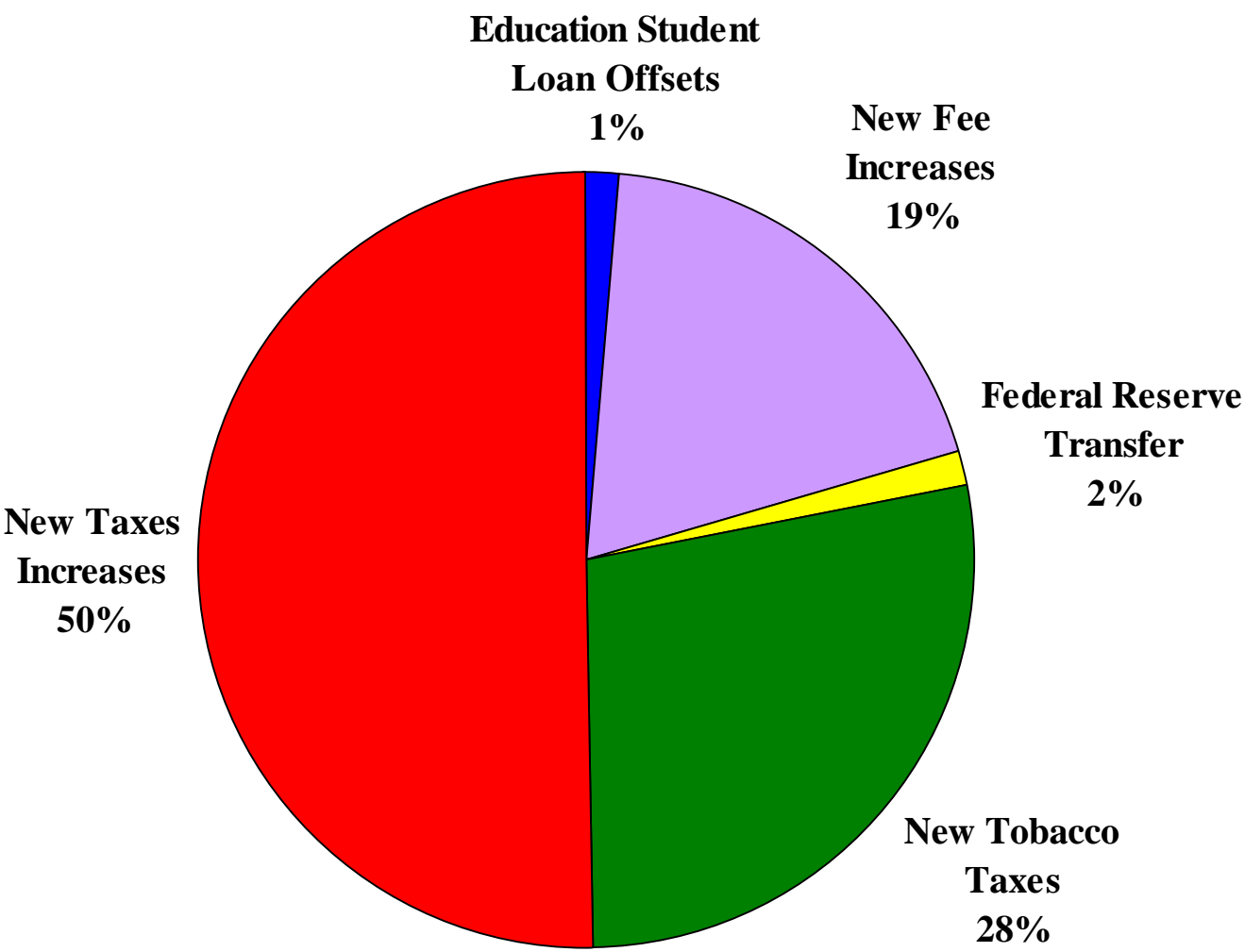
majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
(1990-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

**National Aeronautics and Space Administration Conduct of R&D
Annual Percentage Change Under President's FY 2001 Budget
FY 2000-FY 2005
(Actual and Inflation-Adjusted)**



majority, based on FY 2001 Analytical Perspectives of the United States Government, Table 6-3, p. 152-3.
R&D dollars account for inflation based on President's FY 2001 GDP Budget deflators in Historical Tables, Table 10.1
0-2005). FY2000 through FY2005 are estimates. (1993 Dollars)

**venue Sources for New Spending in President’s FY 2001 Budget
FY2001 - FY 2010**



Majority based on Budget of the United States, FY 2001, Table S-4 and Analytical Perspectives
3. New Taxes based on House Budget Committee Estimate.